



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3405-043
Job Sheet 172819



Part No: D3405-043

Job Qty: 20 ea

Part Name: Ground Handling Lug



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/22/18

Job Tracking No:

Due Date: 3/12/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV B IPP A 05.09.01 New issue KJ/JLM IPP B 09.01.28 Rev b dwg EC verified by: DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea		3/9/18	0.00	0.00	Start Up Waterjet		DL 18/03/07
100	Waterjet	20 pcs		3/10/18	0.00	1.80	Waterjet1		DL 18/03/07
110	QC	20 pcs		3/10/18	0.00	0.00	QC2 Waterjet-2		DL 18/03/07
120	QC	20 pcs		3/10/18	0.00	0.00	QC8-2		38
130	Brake NC	20 pcs		3/10/18	0.09	1.45	Brake NC 1		9-89 SO
140	QC	20 pcs		3/10/18	0.00	0.00	QC5		24 18-3-8
150	Large Fab	20 pcs		3/10/18	0.00	5.93	Large Fab 1		DYC 18/03/08
160	QC	20 pcs		3/10/18	0.00	0.00	QC9		EL
170	QC	20 pcs		3/10/18	0.00	0.00	QC5		EL
180	Powdercoat	20 pcs		3/12/18	0.00	0.55	Powdercoat1		UL 18-03-08
190	QC	20 pcs		3/12/18	0.00	0.00	QC3		38
200	Packaging	20 pcs		3/12/18	0.00	0.00	Packaging3-1		MAR 09 2018
210	QC21-SA	20 Ea		3/12/18	0.00	0.00	QC21		DL 18/03/07

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304S11GA	304/316 0.125 Sheet	3.0800 sf (.154 ea)	90-Start up Operation	
D3404-1	Ground Handling Wheel Lug	20 Ea (1 ea)	150-Large Fab	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M304S11GA	3	3	0
150-Large Fab	D3404-1	20	31	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table border="0"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>					Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																					
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Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																					
Large Fab ☐	Composite ☐	Supplier ☐																						
Date: _____		Effective: _____			MRB (QSI042) Approval																			
Description					Completed By																			
					Lead hand / Supervisor Approval Verification																			
					QC / QA Coordinator Approval																			

Root Cause

Environment ☐	No Re- ☐	Cracks ☐	Inspection Incomplete/Unqualified ☐	Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Oper ☐	Crimp/Kink/Ripple/Wave ☐	Contamination ☐	ogram ☐	Outside Dimensions ☐
Doc/Data ☐	Offset ☐	Cuffs ☐	Countersink ☐	Stock Pulled ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Crushing ☐	Cut Too Short ☐	Out of Sequence ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Heat Treat ☐	Instructions Incomplete/Unclear ☐	Off-set ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Wave/Twist in Tube ☐	Drill Holes ☐	Mislabeled ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Marks/Chatter ☐		Fit/Function ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐			Misaligned/off center ☐	Finish ☐
LOA ☐	Product Improvement ☐				Misread ☐
Substation ☐	Process Improvement ☐				Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐				
Misidentified ☐	Past Due ☐				

Container No: S048816
Part: D3405 - 043
Job No: 172819
Serial No/Batch: S048816
Revision: _____
Inspector: _____

OTHER : _____

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 Email: sales@dartaero.com
 www.dartaerospace.com

Date: 03/07/18



Container No: S048816

Part: D3405 - 043

Job No: 172819

Serial No/Batch: S048816

Revision: _____

Inspector: _____

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐				
Date :	Step #:	QTY Effective :			MRB (QSI042) Approval	
Description Work Order Deviation		Disposition				
					Completed By	
					Lead hand / Supervisor Approval Verification	
					QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : _____						